

Elevated Voltage Report  
01/01/2007 - 12/31/2007

Report ID	Reported By	EV Date & Time	Contact Person	Contact Phone	TOWN	STREET	Impacted Equipment	Equipment Owner	Weather Condition	Voltage	Immediate Action	Repair Type	Post Mitigation Voltage	Date of Mitigation	INJURY	Asso. Accident	COMMENTS
123	Public	10/3/2007 16:54	Ross A Cox	508-897-5753	LEOMINSTER	CENTRAL ST	Steel Pole	Company	Fair	114	Permanent Rep	Induce Voltage	> 8 kV	10/3/2007	Yes	1936	Contractor contacted aluminum street light pole with hand and claims to have received a shock. Local crews replaced the streetlight head and this solved the problem
127	Public	11/1/2007 10:59	Ross A Cox	508-897-5753	PEMBROKE	DWELLEY ST	Wood Pole	Company	Fair	10	Permanent Rep	Insulator	< 0.1 kV	11/1/2007	No		Verizon tech called in to report hot pole 28 Dwelley Street: Tman went to site and took voltage reading, He could not determine what the cause was. Two Tmen and a line crew grounded all guy wires, changed insulator and crossarm. Matrix called. 11/02/07: Inspections Dept. investigation. Per Tman, 280V Pole to Pole Guy to Neutral (w/o resistor). 80V Pole to Neutral (w/o resistor). Photo's taken.
134	Public	12/19/2007 17:40	Ross A Cox	508-897-5753	NEWBURY	BOSTON RD	Wood Pole	Company	Fair	0			< 0.1 kV	12/19/2007	No		Verizon called in a report of pole 64 being hot when troubleman arrived the pole was hot and informed me that he would be changing the cut out on the pole Cut out has been changed
																	Pole 16 Belmont St Worcester report dog recieved shock e,man called out to investigate. E,man was sent to pole 16 house # 122 Belmont St Worcester and found 17 volts on pole with resistor in place. Inspection Department investigating. Underground department was called in to de energize secondary secondary cut off in manhole #505 Belmont St.Business Services did call into the Worcester PD to inquire if they had recieved any information regarding this call and they had not. A phone # of 508 756 2313 was given initially and was called by TIm Dyer inquiring about this incident and the owner of the household stated that she knew nothing of this and did not know the person "Jimmy" who called No other information is available. Pole has been de energized and is awaiting permanant repair by the Worcester underground department. One call has been notified # 28142
135	Public	12/23/2007 22:56	Ross A Cox	508-897-5753	WORCESTER	BELMONT ST	Steel Pole	Company	Fair	0.01	Disconnected	Cable Bad	< 0.1 kV	12/23/2007	No		

Manhole Reports  
01/01/2007 - 12/31/2007

Report ID	Manhole Report Type	Number of Customers Interrupted	Customer Outage Hours	Cause	Failure Date	Failure Time	Weather	Town	Street	Feeder	Voltage Class	Manhole Number	Date of Most Recent Manhole Inspection	Manhole Cover Type	Cover Dislodged ? (Y/N)*	Failed Equipment Type	Estimated Age of Failed Equipment	Cable Type (if applicable)	Gas Detected	Injury (Y/N)	Associated Accident ID	Comments
913	Smoking			Unknown	10/10/2007	23:12:30	Fair	LYNN	COMMERCIAL ST	12J901	J (4.16 kV)		3	7/25/2007	Solid	N	Cable	1975 XLP	N	No		PD REPORTED SMOKING MANHOLE AT 35 COMMERCIAL ST LYNN. 12/18/07: Inspections Dept. investigation, UG Dept. upon further investigation it was discovered that the HH through which the feed passed contained a number of wires with burnt insulation these wires were addressed as best as possible. MH.3/21, WR.3256516 On feeder 10P3 we had a cable fault in manhole A 309 at 135 Broadway @ Langdon Sts in Everett. Of the 30 customers out, 25 customers were returned to power at 7:50am with the remaining 5 customers picked up at 8am, all through switching. Cable fault due to damaged joint
933	Smoking			Deterioration	11/1/2007	10:43:10	Fair	EVERETT	BROADWAY ST	10P3	P (4.16 kV)		309	11/1/2007	Solid	N	Joint	1950 PILC	N	No		At 20:28 we received a call from police dept/fire dept about flames coming from M/H 145 Main St@Linden Rd no injuries cable 4C4 primary taped joint failure. Inspections department 4C2-4 feeder lockout at Melrose #4 Sub - found cable fault at mh a138 main st (4C4), melrose, picked up customers thru switching - 2301 line also locked out at the same time from Melrose #2 Sub, causing a transfer at Turnpike Sub, but no reportable outage there. PowerOn Order Id: 1037980-1 Note: GIS not up to date: a large portion of 4C4 has been converted to the 25W4 and was not affected. No injury to public
953	Smoking			Insulation failure - other	11/28/2007	21:56:36	Fair	MELROSE	MAIN ST	4C2	C (4.16 kV)		146	11/28/2007	Solid	N	Joint	1950 PILC	N	No		smoking manhole at intersection of fellsway west and cedar cliff terr. medford, troubleshooter arrived first confirming smoking manhole, underground crew arrived. need to switch secondaries, more info to follow. 12/11/07: Inspection Dept. investigation. UG Department made repaired to secondaries in manhole A149 with 30ft 500MCM 600V cable and various connectors under WR.3858237.
1013	Smoking			Unknown	12/11/2007	11:53:11	Fair	MEDFORD	FELLSWAY ST	11J1	W (13.80 kV)		223	12/11/2007	Solid	N	Cable	1975 XLP	N	No		Per supr John Leach, MH A4 had burnt up network secondaries. The u/g crew repaired same. WR #3859823 is being used to complete all repairs. Crews are finding more issues with this manhole and will repair all on this work request. No outage reported this is network secondaries.
Manhole 1034	Fire			Deterioration	12/16/2007	22:15:00	Freezing Rain or Sleet	LYNN	MARKET ST	Z1383			4	12/17/2007	Solid	N	Cable	1950 PILC	N	No		FEEDER LOCKOUT ON THE 11W85 FEEDER UNDERGROUND FED MANHOLE EXPLOSION AT MANHOLE #3 ON SWANSEA MALL DR NO INJURIES REPORTED FAILED T BODY AT MANHOLE #3 WAS THE PROBLEM. 12/21/07: Inspections Dept. investigation. AL DUBRIEL AND MANNY COUTU WERE ON SCENE THE PROBLEM IS A FAILED T BODY AT MANHOLE 3 ON SWANSEA MALL DR PowerOn Order Id: 1045533 1
Manhole 1053	Explosion			Device Failed	12/20/2007	23:27:00	Fair	SWANSEA	SWANSEA MALL DR	11W81	W (13.80 kV)		3	12/21/2007	Solid	Y	Joint	1980 EPR	N	No		
1054	Smoking			Deterioration	12/27/2007	12:43:54	Rain - light / moderate	EVERETT	MAIN ST	10C1	C (4.16 kV)		166	12/27/2007	Slotted	N	Cable	1950 EPR	N	No		Manhole smoking intersection of Main st and Henderson in Everett. Underground crew pumped out manhole c 166 and found burning secondaries Inspections Dept investigating. Talked to Supervisor John Calnan and he informed me that repairs are made under WR# 3892033